



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Razavilar et al.

Application No.: 10/000,230

Filed: November 30, 2001

Title: METHOD AND APPARATUS FOR  
ADAPTIVE QoS-BASED JOINT RATE  
& POWER CONTROL ALGORITHM IN  
MULTI-RATE WIRELESS SYSTEMS

Group Art Unit: 2681

Examiner: TBD

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INFORMATION DISCLOSURE STATEMENT

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P.O. Box 1450  
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Technology Center 2600

Dear Sir:

This Information Disclosure Statement is submitted:

- Under 37 CFR §1.97(b) (within three months of the filing date of a national application or date of entry of an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last). However, should a first Office Action on the merits be mailed unbeknownst to the undersigned prior to the date of mailing of this paper, the fee requested under §1.17(p) may be charged to Deposit Account No. 06-1135.
- Under 37 CFR §1.97(c) together with either:
  - a statement under 37 CFR §1.97(e), or
  - a fee under 37 CFR §1.17(p)

IDS  
Application No. 10/000,230  
Page 2

(after the 37 CFR §1.97(b) time period, but before the mailing date of a final Action, a Notice of Allowance, or an action that otherwise closes prosecution).

- Under 37 CFR §1.97(d) together with:
  - a statement under 37 CFR §1.97(e), and
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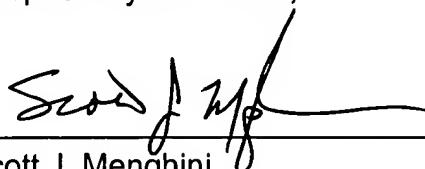
(after the 37 CFR §1.97(c) time period, but on or before payment of the issue fee).

In accordance with the duty of disclosure imposed by 37 CFR § 1.56 to inform the Patent Office of all patents, publications, applications and other information known by Applicants or Applicants' representative that may be material to the examination of the subject application, Applicants' representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 CFR §§ 1.97-1.98 and includes Form PTO-1449 with Six (6) references listed as items AA-AF.

It is requested that the information provided herein be made of record in this application.

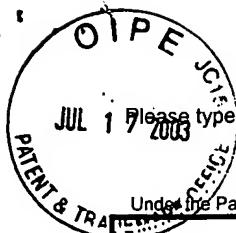
Dated: July 15, 2003

Respectfully submitted,

  
\_\_\_\_\_  
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2681  
PTO/SB/21 (08-00)

Approval for use through 10/31/2002. OMB 0651-0031  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/000,230

Filing Date November 30, 2001

First Named Inventor Razavilar

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Group Art Unit 2681

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Examiner Name TBD

Technology Center 2600

Total Number of Pages in This Submission

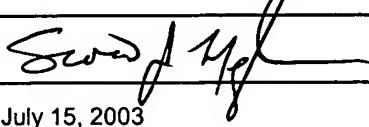
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual name Scott J. Menghini, Reg. No. 42,880

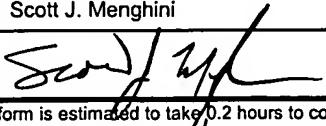
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